

Work Order ID 73697

Tuesday, September 13, 2011 12:28:59 PM

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Item ID: D350-578-031

Accept

Revision ID:

Item Name: Wearplate

Start Date: 9/13/2011 Start Qty: 2.00

Required Date: 9/16/2011 Req'd Qty: 2.00

Reference:

Approvals:

Process Plan: MFDate: 11-09-13 Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI9429

RevA

IIN D350-578

RevA

100

0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 001

CHG

S. worksOrder ML 11-9-26

105

0.00



Packaging

Pick Kit

Memo

0.00

Packaging

11/9/26 sl (2)

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Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Stop



Item Name: Wearplate

Start Date: 9/13/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 9/16/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Sulapc

(12)

Quality Control

120

Packaging

0.00



Packaging

Memo

0.00

Identify and pack for shipping as per PPP D350-578-031 and DSI9429

Location: _____
PPP Rev: A

Pup/s27 (2)

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/9/27
ME
11-09-27

Picklist Print

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Work Order ID: 73697

Parent Item: D350-578-031

Parent Item Name: Wearplate



Start Date: 9/13/2011

Required Date: 9/16/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN4-17A		Purchased	No			105	Each	695.0000	12	24			

Bolt

Location	Loc Qty	Loc Code
ST358	300	
116419	0	
116704	0	
117514	200	
117619	100	
ST359	395	
116704	95	
118628	300	

D3859-041		Manufactured	No			105	Each	2.0000	2	4			

Wearplate

Location	Loc Qty	Loc Code
ST500	2	
65200	2	

MS21042L4		Purchased	No			105	Each	3,643.000	12	24			

Nut

Location	Loc Qty	Loc Code
ST300	3643	
117441	51	
117601	637	
117885	955	
118451	2000	

Picklist Print

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Work Order ID: 73697

Parent Item: D350-578-031

Parent Item Name: Wearplate



Start Date: 9/13/2011

Required Date: 9/16/2011

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0463J

Purchased

No

105

Each

3,467.000

12

24



Washer



119268 (20)

Location

Loc Qty

Loc Code

ST297	200
118853	200
ST298	3267
116025	16
116805	0
117291	1
117460	2
117591	108
118179	67
118384	2073
118612	1000

28

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Shop Packet Print

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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A)

REFERENCE ONLY

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	<i>[Signature]</i>	09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9429	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	WEARPLATE KIT	NTS
DATE	09.01.15	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	